

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE062619\
 Data File : BE100187.D
 Acq On : 26 Jun 2019 8:42
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 6/27/2019 10:07:31 AM

Quant Time: Jun 27 09:54:07 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 25 15:40:27 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	510	0.40	ng	0.00
7) Naphthalene-d8	10.47	136	1709	0.40	ng	0.00
13) Acenaphthene-d10	14.34	164	1265	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	4035	0.40	ng	0.00
27) Chrysene-d12	21.28	240	5459	0.40	ng	0.00
34) Perylene-d12	23.73	264	6043	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.24	112	471	0.42	ng	0.00
5) Phenol-d6	6.86	99	556	0.36	ng	-0.01
8) Nitrobenzene-d5	8.85	82	648	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.08	152	1319	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	278	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	2202	0.43	ng	0.01
25) Fluoranthene-d10	19.13	212	23547	0.40	ng	0.00
29) Terphenyl-d14	19.74	244	4709	0.44	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.13	88	315	0.395	ng	# 85
3) n-Nitrosodimethylamine	3.51	42	94	0.318	ng	# 21
6) bis(2-Chloroethyl)ether	7.11	93	516	0.361	ng	# 92
9) Naphthalene	10.51	128	7857	0.421	ng	99
10) Hexachlorobutadiene	10.78	225	862	0.448	ng	99
12) 2-Methylnaphthalene	12.17	142	1269	0.423	ng	98
16) Acenaphthylene	14.07	152	2643	0.429	ng	99
17) Acenaphthene	14.41	154	1468	0.425	ng	94
18) Fluorene	15.39	166	2221	0.444	ng	98
20) 4-Bromophenyl-phenylether	16.29	248	1054	0.421	ng	100
21) Hexachlorobenzene	16.40	284	1227	0.447	ng	98
22) Pentachlorophenol	16.79	266	185	0.471	ng	97
23) Phenanthrene	17.13	178	4034	0.422	ng	98
24) Anthracene	17.23	178	3208	0.397	ng	98
26) Fluoranthene	19.16	202	6399	0.412	ng	100
28) Pyrene	19.52	202	6274	0.449	ng	100
30) Benzo(a)anthracene	21.26	228	6717	0.417	ng	96
31) Chrysene	21.32	228	7829	0.415	ng	99
32) Bis(2-ethylhexyl)phthalate	21.19	149	6147m	0.332	ng	
33) Indeno(1,2,3-cd)pyrene	26.31	276	9281	0.345	ng	# 96
35) Benzo(b)fluoranthene	22.97	252	7119	0.438	ng	100
36) Benzo(k)fluoranthene	23.02	252	8789	0.452	ng	100
37) Benzo(a)pyrene	23.62	252	7034	0.418	ng	99
38) Dibenzo(a,h)anthracene	26.33	278	7205	0.400	ng	98
39) Benzo(g,h,i)perylene	27.09	276	7408	0.394	ng	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

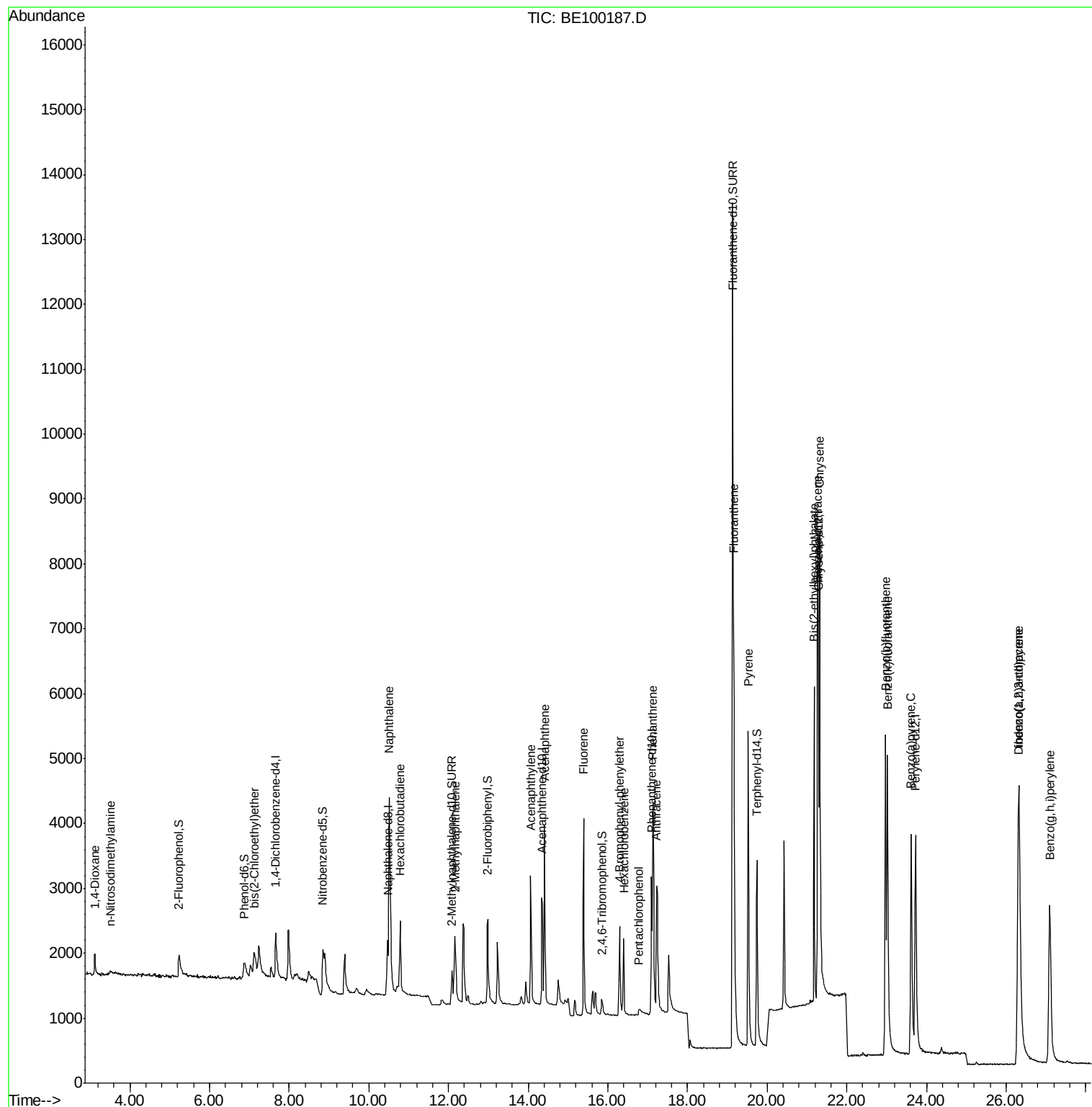
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE062619\
Data File : BE100187.D
Acq On : 26 Jun 2019 8:42
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

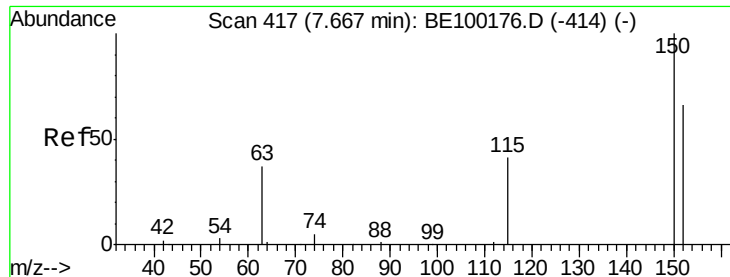
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Jun 27 09:54:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062519.M
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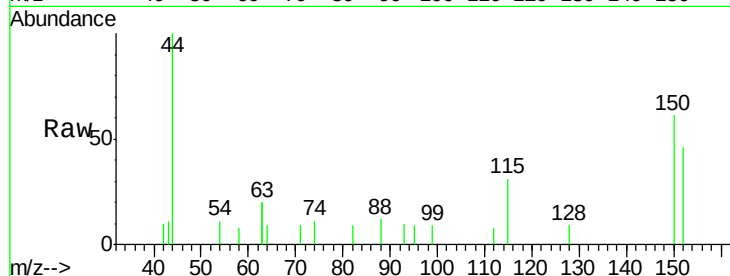




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.67 min Scan# 417
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

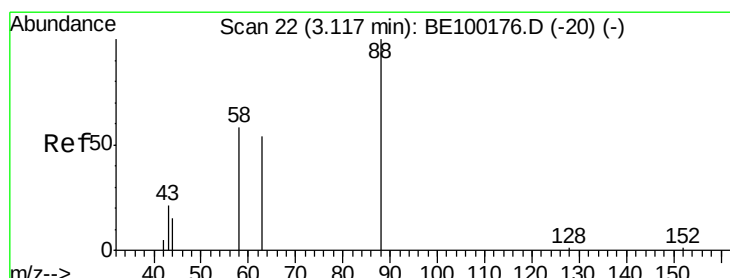
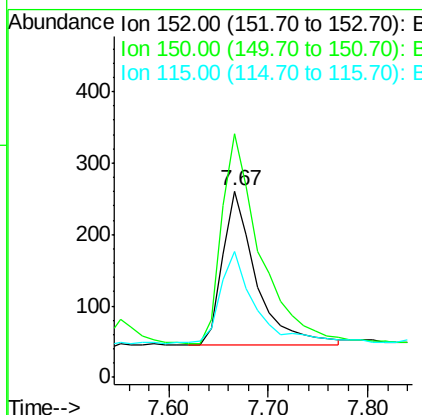
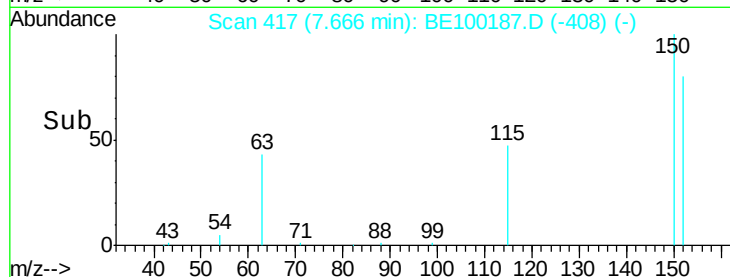
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
152	100		
150	130.7	113.4	170.2
115	67.4	55.8	83.6

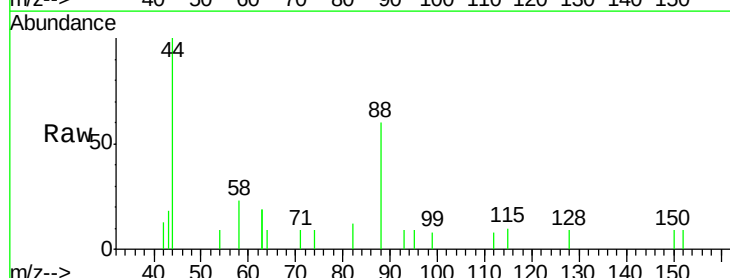
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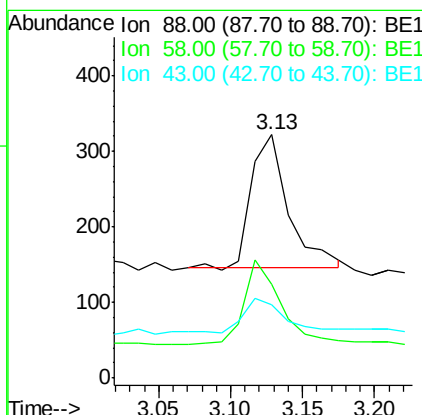
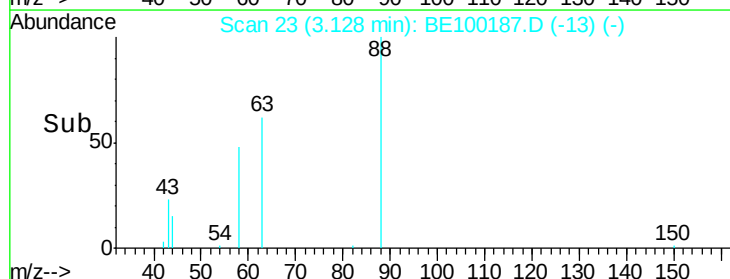


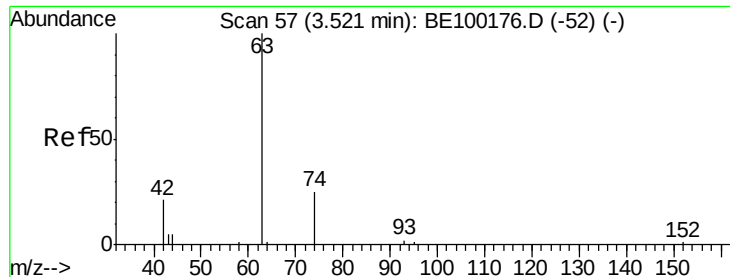
#2

1,4-Dioxane
Concen: 0.395 ng
RT: 3.13 min Scan# 23
Delta R.T. 0.01 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42



Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.5	43.8	65.6
43	34.9	19.4	29.2





#3

n-Nitrosodimethylamine

Concen: 0.318 ng

RT: 3.51 min Scan# 56

Delta R.T. -0.01 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

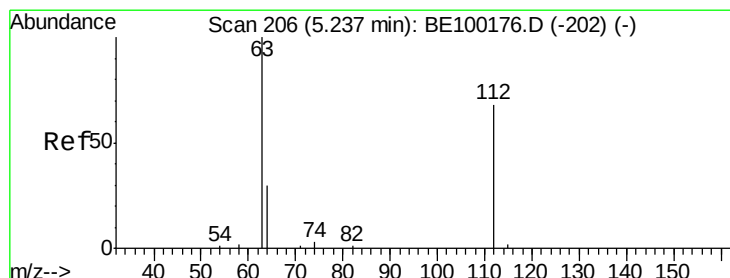
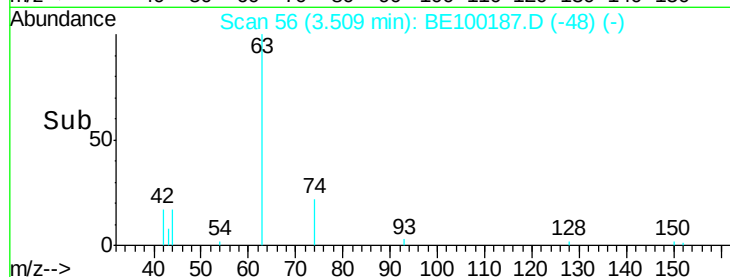
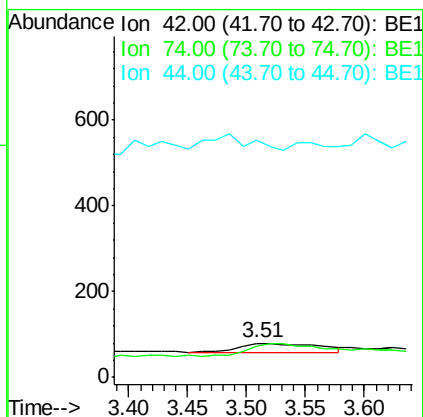
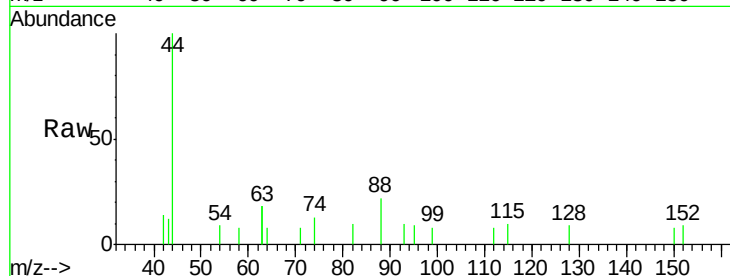
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	42	Resp:	94
Ion	Ratio	Lower	Upper
42	100		
74	144.7	193.2	289.8#
44	0.0	114.5	171.7#

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#4

2-Fluorophenol

Concen: 0.415 ng

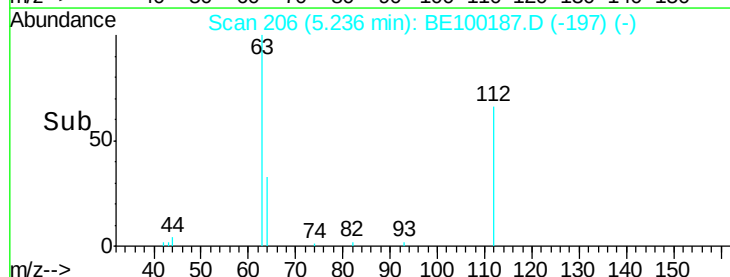
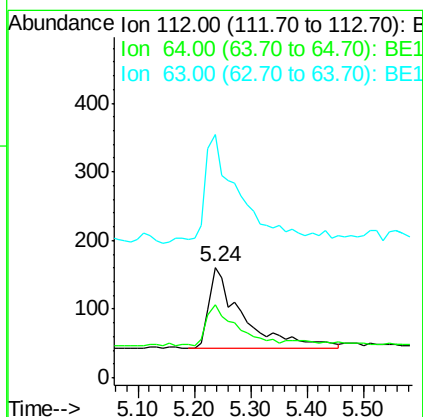
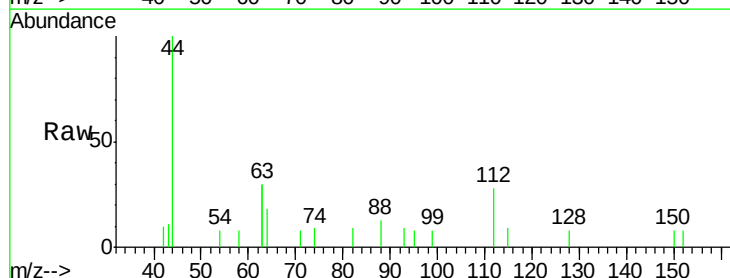
RT: 5.24 min Scan# 206

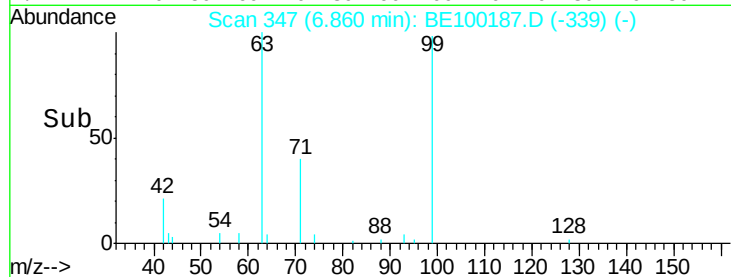
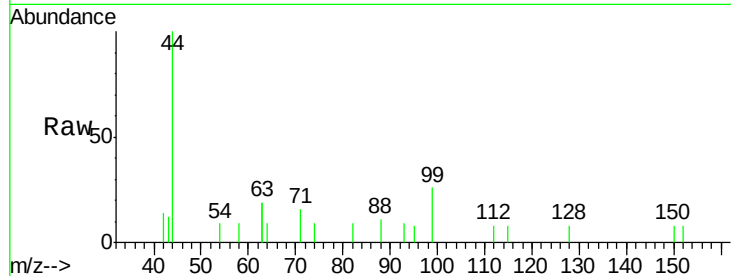
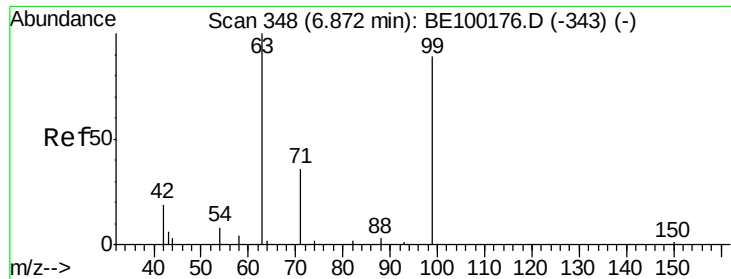
Delta R.T. -0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion:	112	Resp:	471
Ion	Ratio	Lower	Upper
112	100		
64	43.9	40.7	61.1
63	135.2	93.2	139.8





#5

Phenol-d6

Concen: 0.357 ng

RT: 6.86 min Scan# 347

Delta R.T. -0.01 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
99	100		
42	17.1	10.4	15.6#
71	0.0	32.4	48.6#

Instrument :

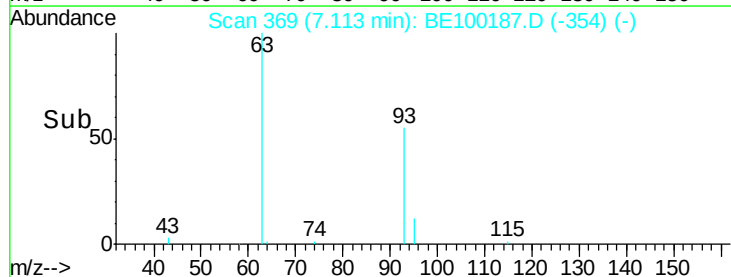
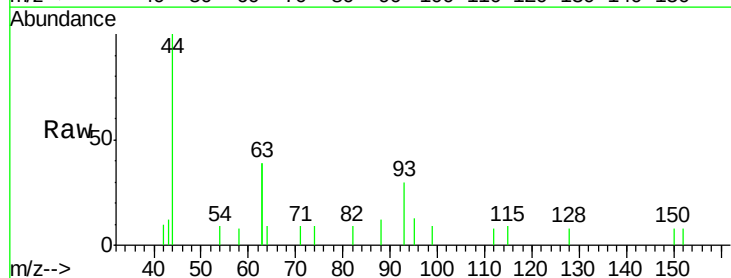
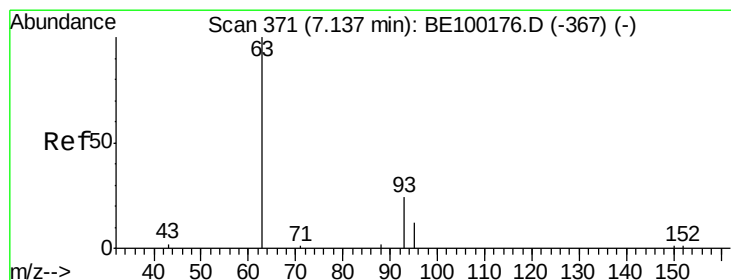
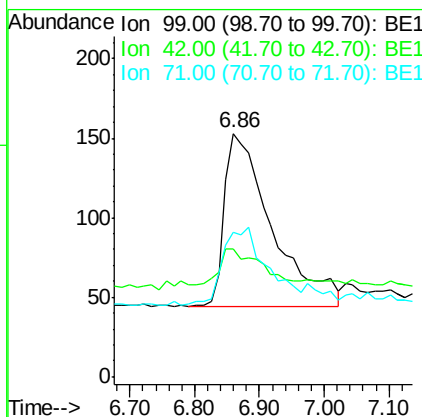
BNA_E

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.361 ng

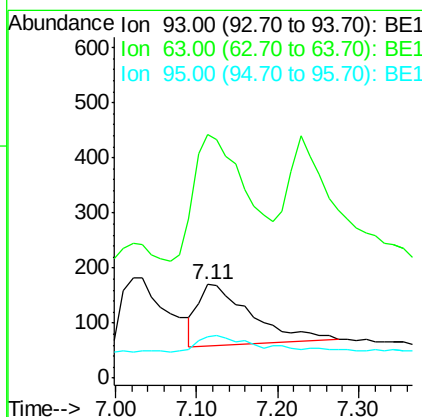
RT: 7.11 min Scan# 369

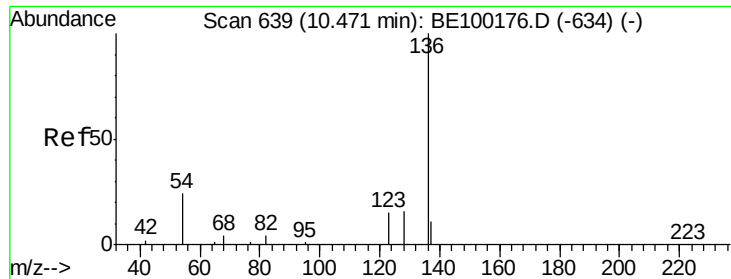
Delta R.T. -0.02 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
93	100		
63	199.6	0.0	0.0#
95	22.3	21.0	31.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.47 min Scan# 639

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

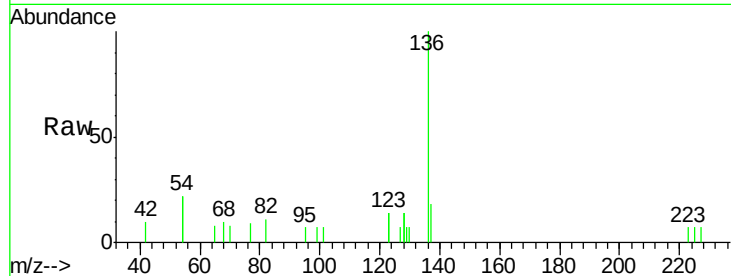
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	136	Resp:	1709
Ion Ratio	Lower	Upper	
136	100		
137	17.7	13.8	20.8
54	43.6	35.4	53.2
68	10.3	8.8	13.2

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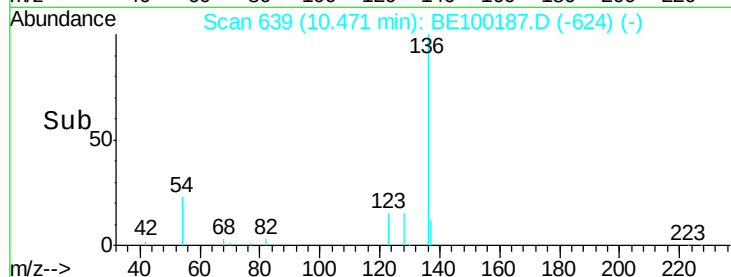
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

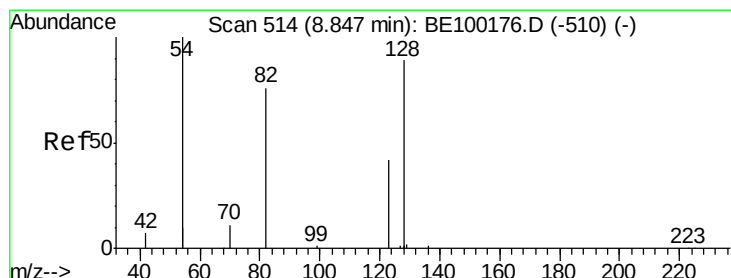
Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.381 ng

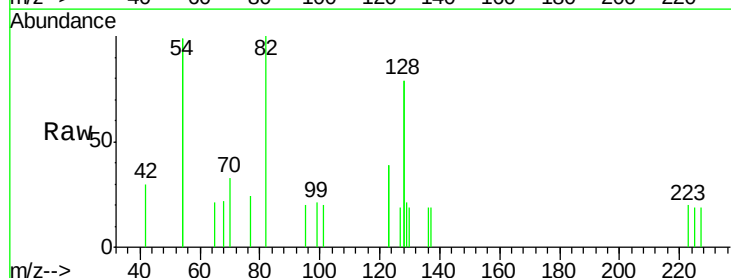
RT: 8.85 min Scan# 514

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion:	82	Resp:	648
Ion Ratio	Lower	Upper	
82	100		
128	158.8	144.6	217.0
54	198.3	163.0	244.6

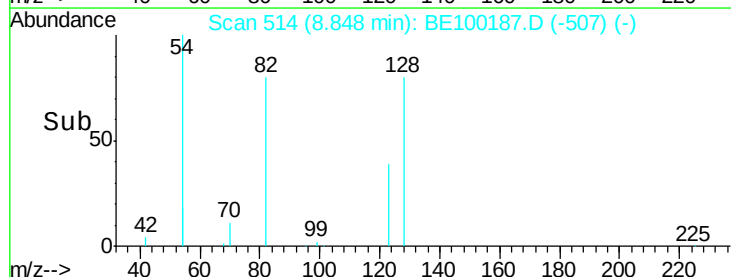


Abundance Ion 82.00 (81.70 to 82.70): BE1

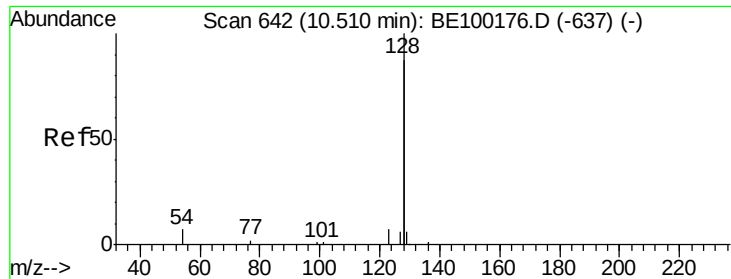
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1

Time-->



Time-->



#9

Naphthalene

Concen: 0.421 ng

RT: 10.51 min Scan# 642

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

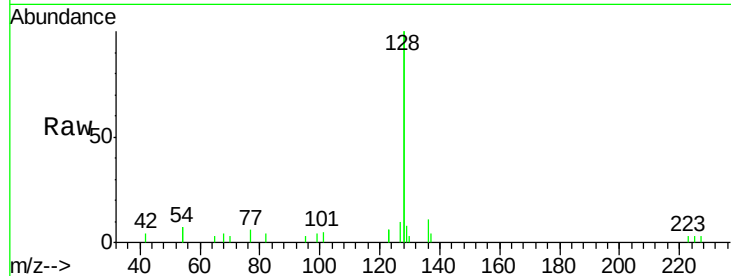
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	7857
Ion Ratio	Lower	Upper	
128	100		
129	4.1	3.6	5.4
127	4.8	3.8	5.8

Manual Integrations
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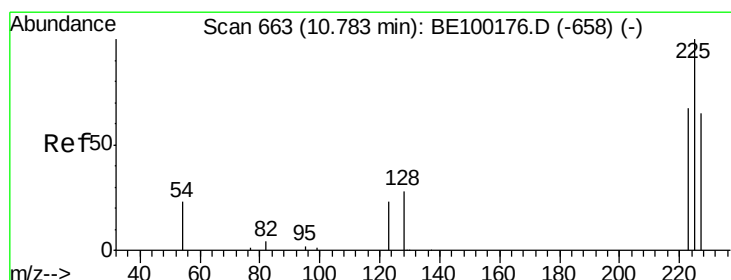
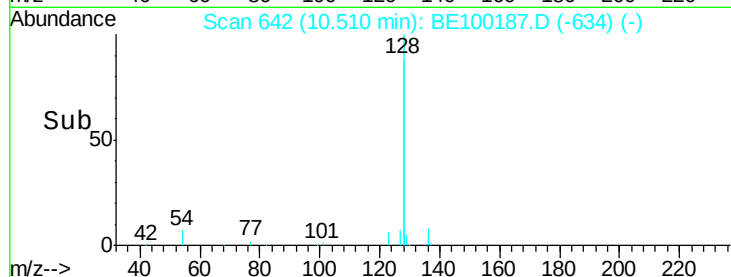
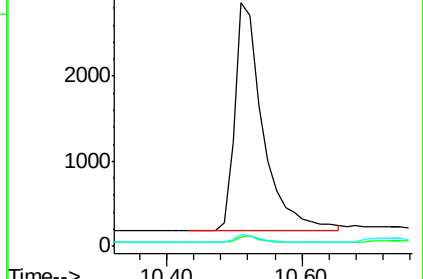
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.448 ng

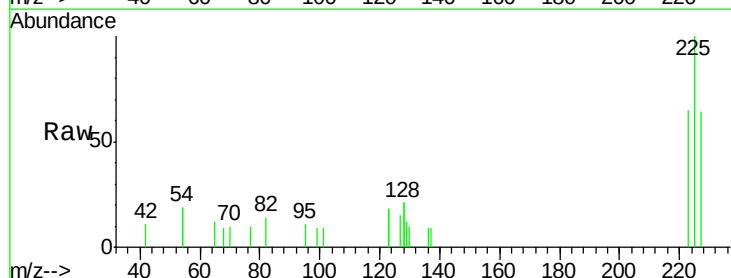
RT: 10.78 min Scan# 663

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

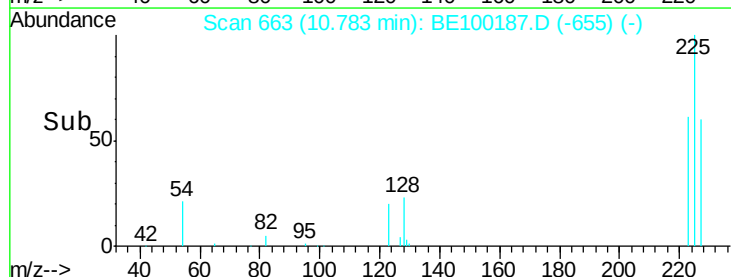
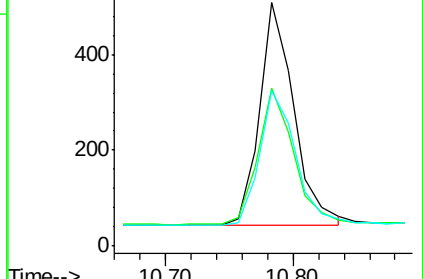
Tgt Ion:	225	Resp:	862
Ion Ratio	Lower	Upper	
225	100		
223	64.2	50.1	75.1
227	63.3	50.9	76.3

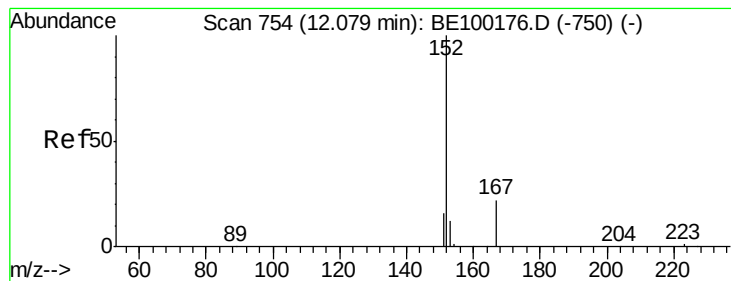


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





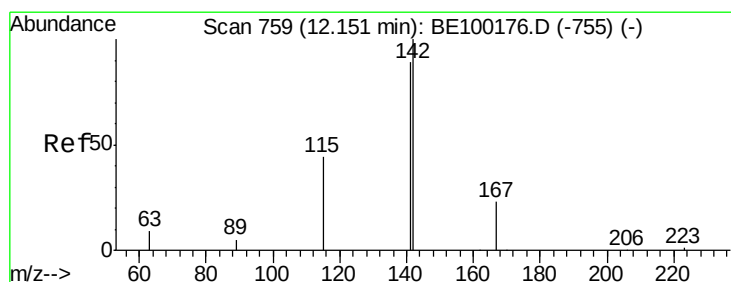
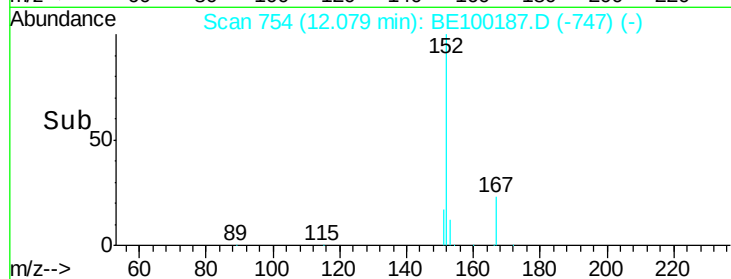
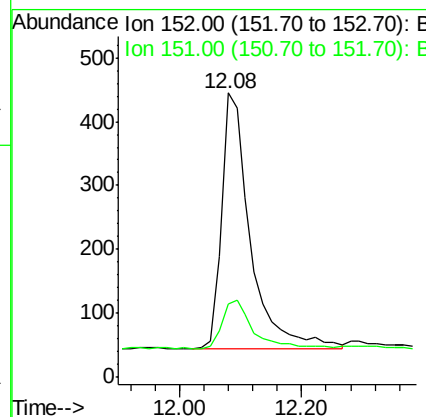
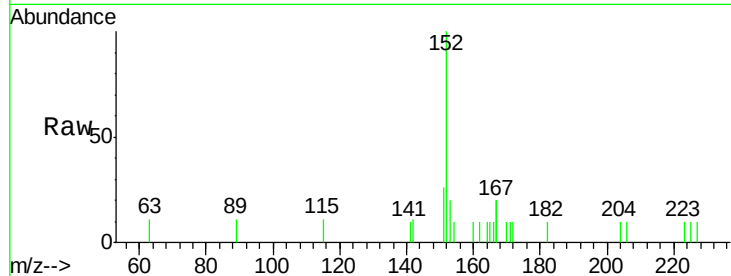
#11
 2-Methylnaphthalene-d10
 Concen: 0.412 ng
 RT: 12.08 min Scan# 754
 Delta R.T. -0.00 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 1319
 Ion Ratio Lower Upper
 152 100
 151 20.5 16.3 24.5

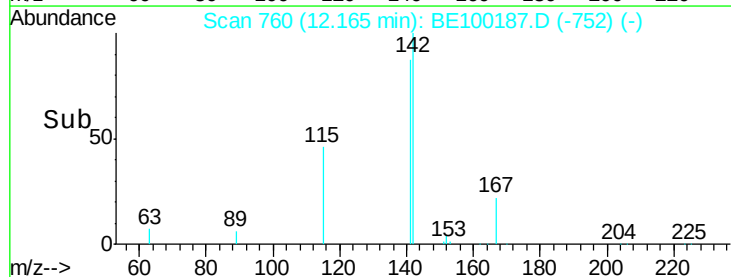
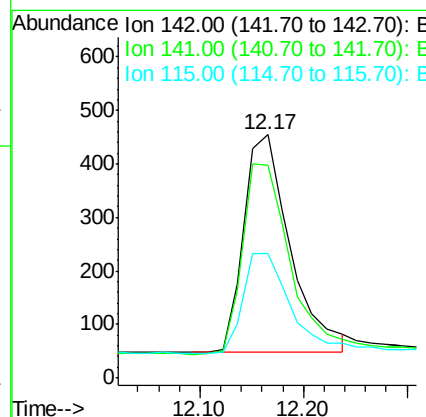
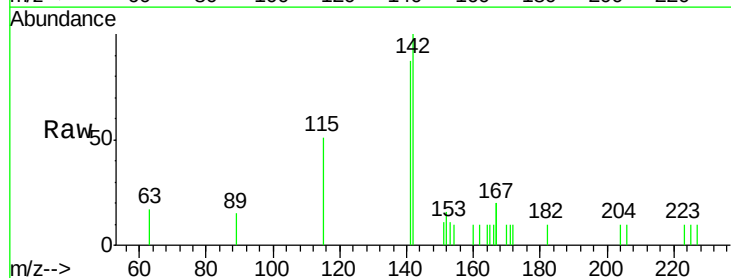
Manual Integrations
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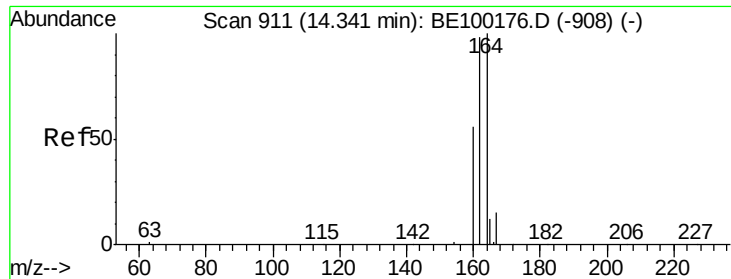
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#12
 2-Methylnaphthalene
 Concen: 0.423 ng
 RT: 12.17 min Scan# 760
 Delta R.T. 0.01 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Tgt Ion:142 Resp: 1269
 Ion Ratio Lower Upper
 142 100
 141 87.3 71.8 107.8
 115 51.2 40.4 60.6





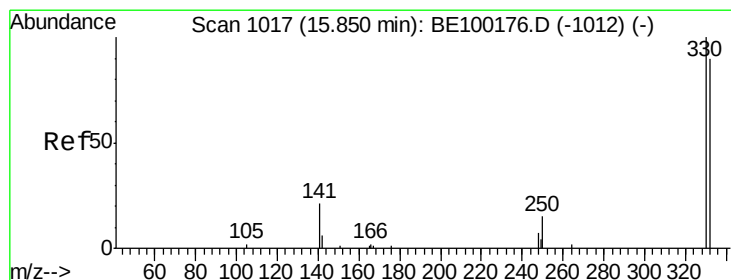
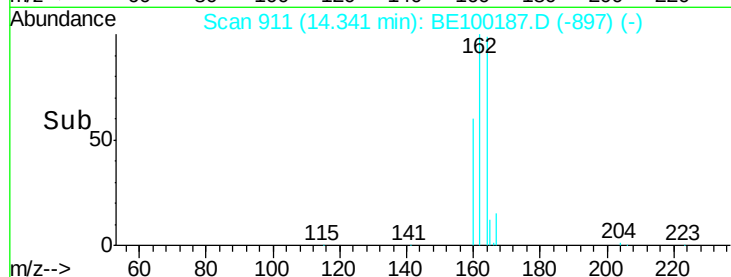
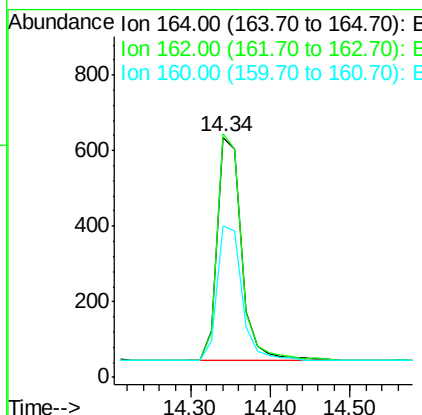
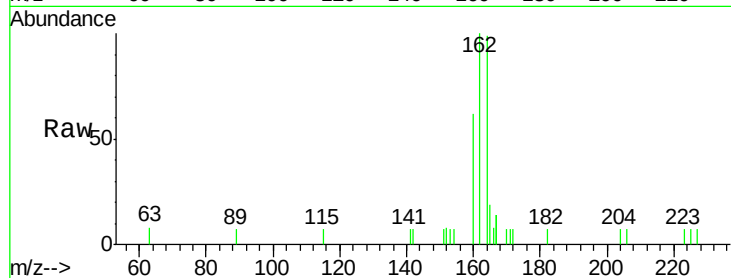
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.34 min Scan# 911
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.4	78.6	118.0
160	63.1	46.9	70.3

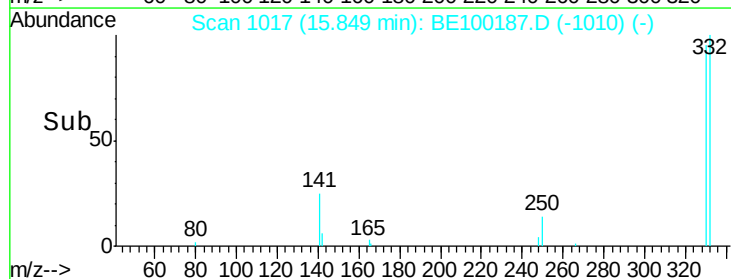
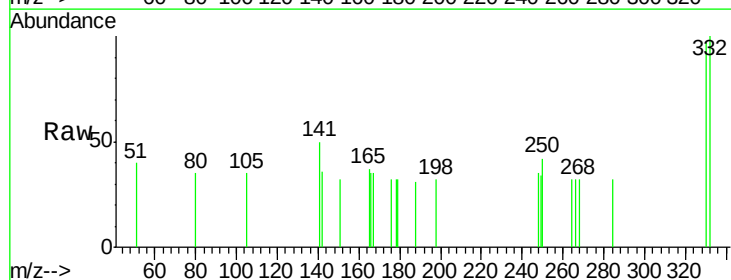
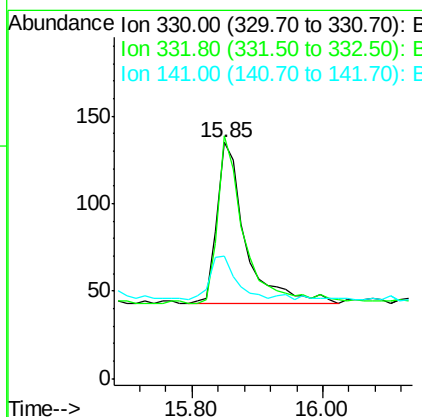
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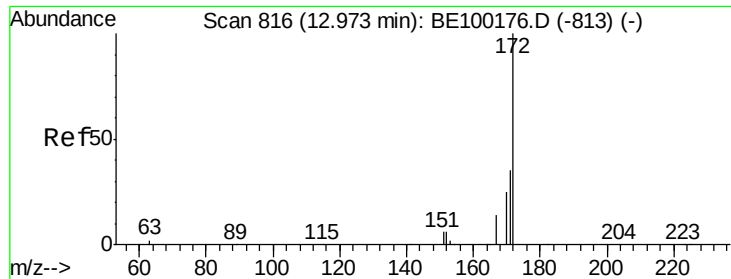
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#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 15.85 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.9	77.7	116.5
141	24.5	18.9	28.3





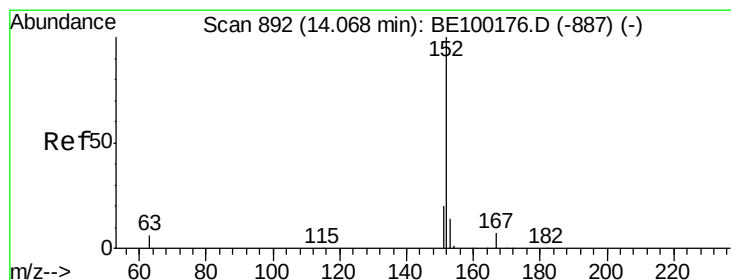
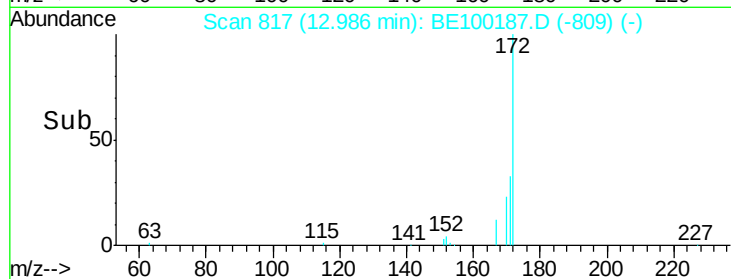
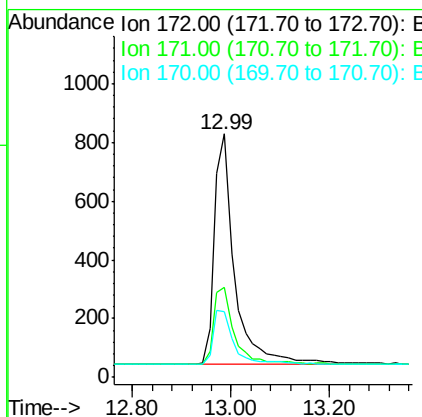
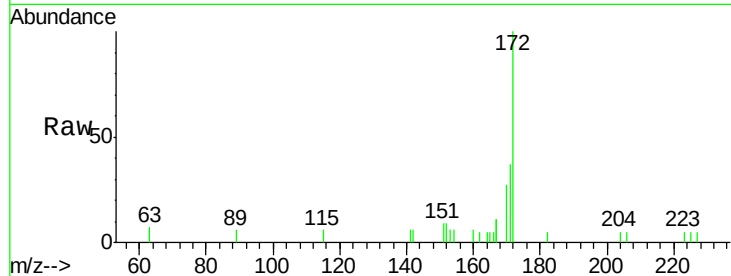
#15
2-Fluorobiphenyl
Concen: 0.434 ng
RT: 12.99 min Scan# 817
Delta R.T. 0.01 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.8	31.0	46.4
170	26.9	23.9	35.9

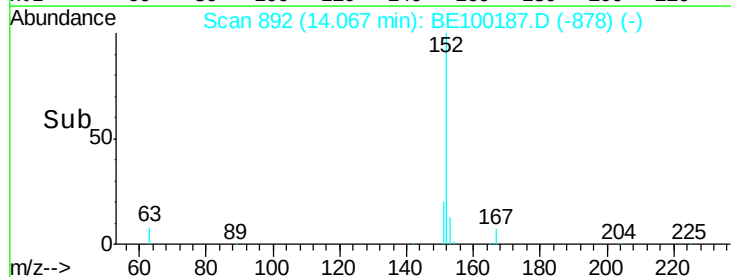
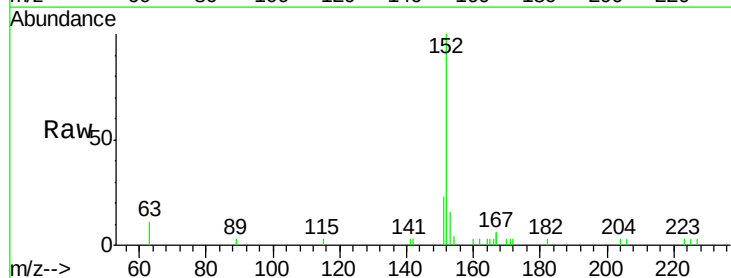
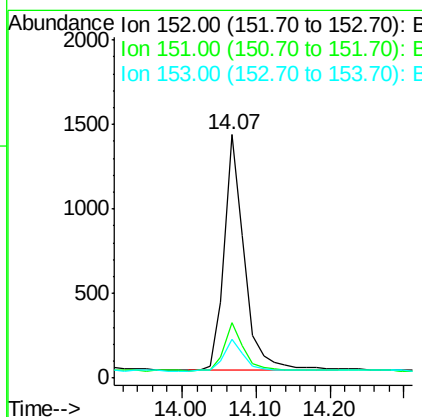
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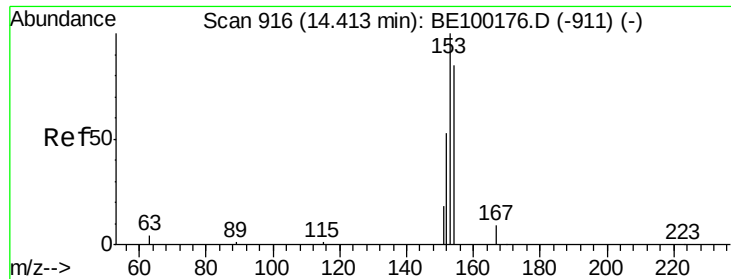
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#16
Acenaphthylene
Concen: 0.429 ng
RT: 14.07 min Scan# 892
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.0
153	13.4	10.8	16.2





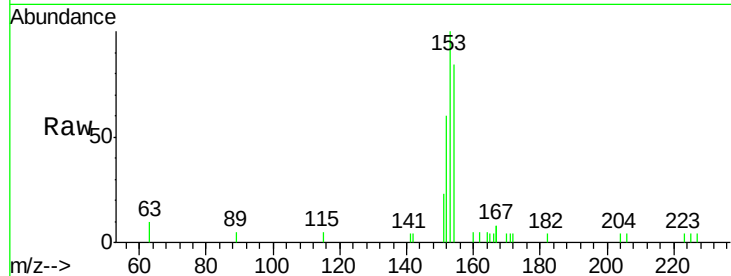
#17
Acenaphthene
Concen: 0.425 ng
RT: 14.41 min Scan# 916
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

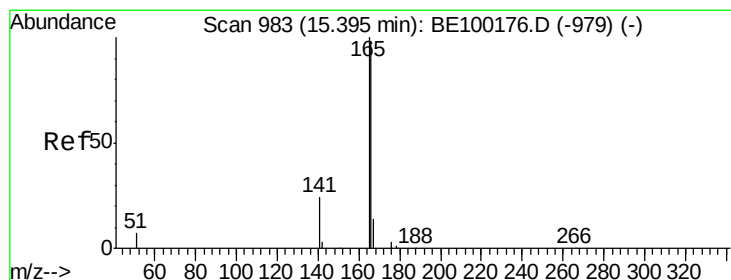
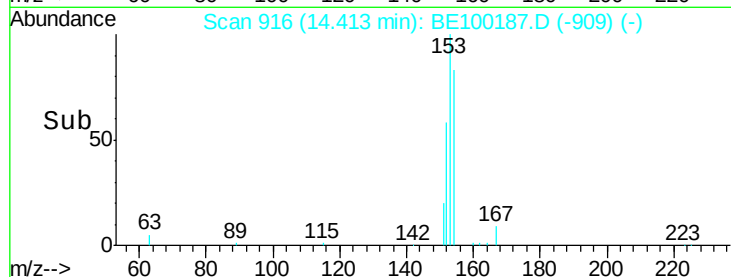
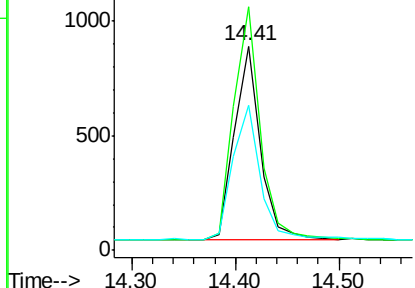
Tgt Ion	Ratio	Lower	Upper
154	100		
153	123.2	95.3	142.9
152	74.0	52.9	79.3

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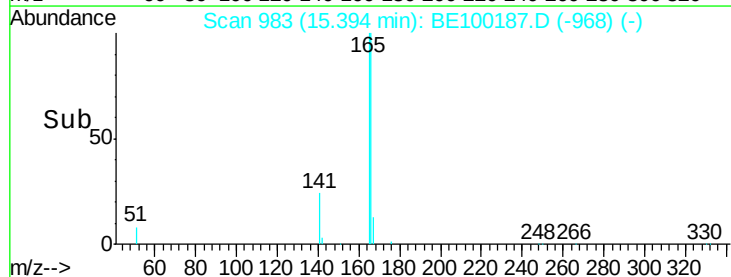
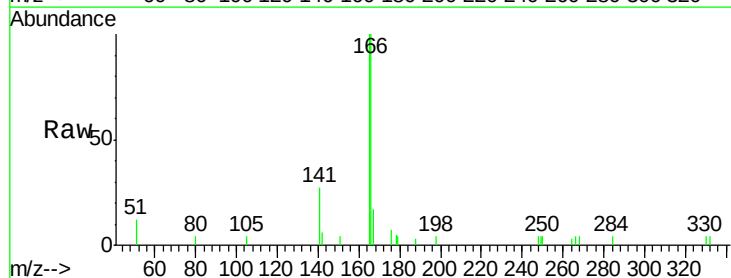
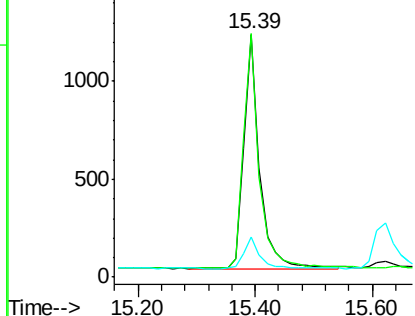
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

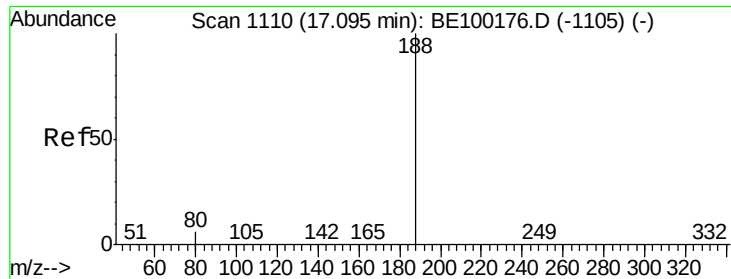


#18
Fluorene
Concen: 0.444 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.5	81.0	121.4
167	13.5	11.4	17.0

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





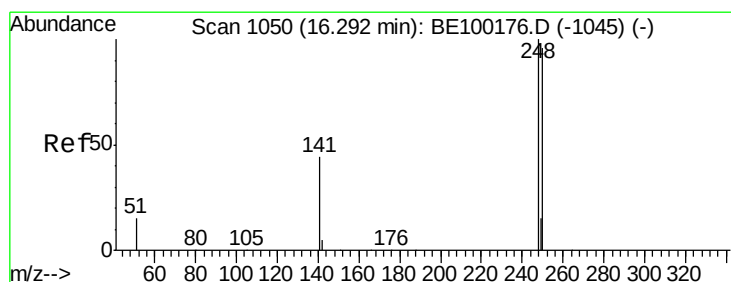
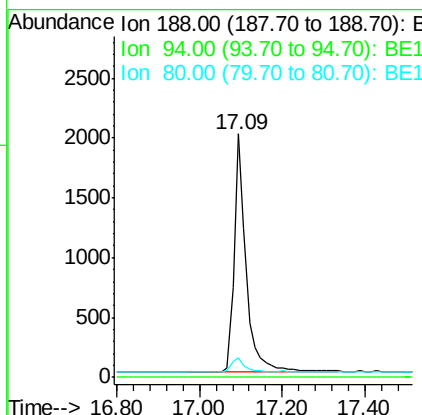
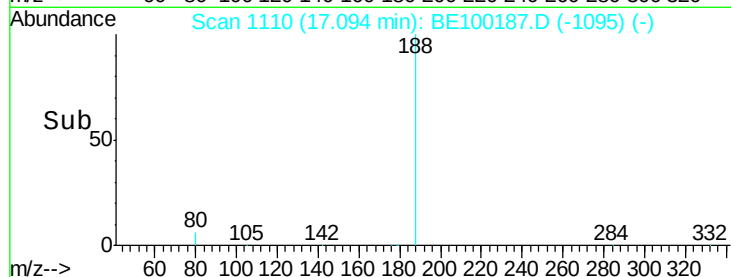
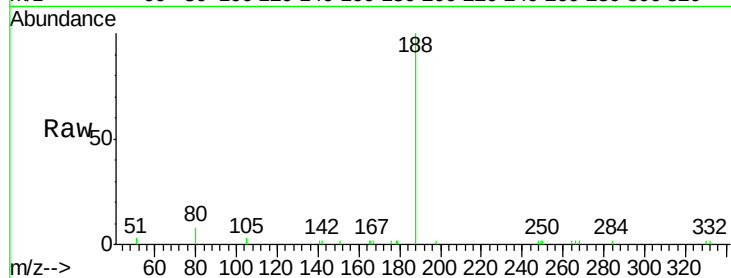
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		4035
94	0.0	0.0	0.0
80	8.0	6.4	9.6

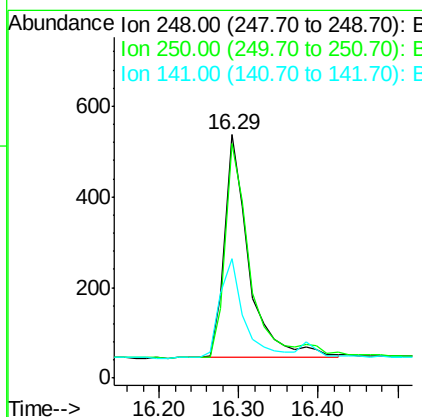
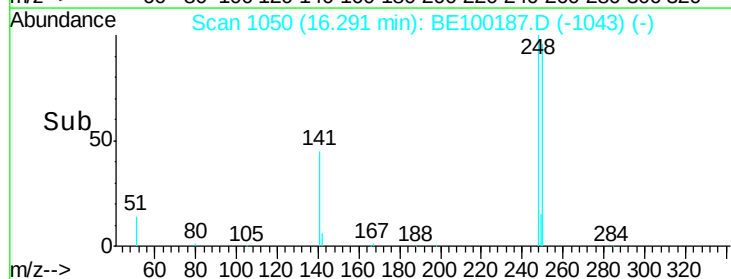
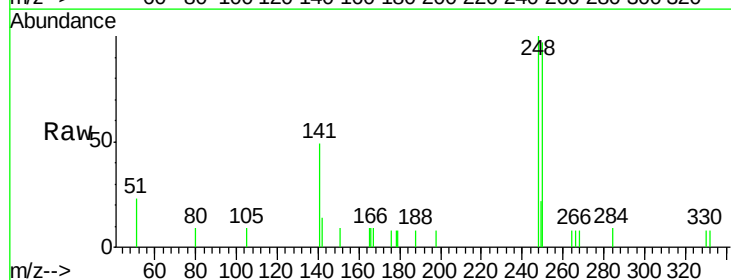
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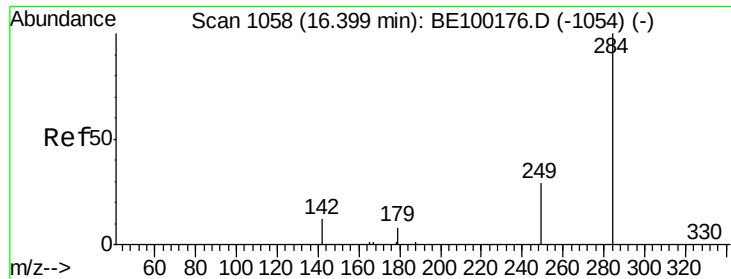
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#20
4-Bromophenyl-phenylether
Concen: 0.421 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		1054
250	96.6	77.1	115.7
141	49.2	39.5	59.3





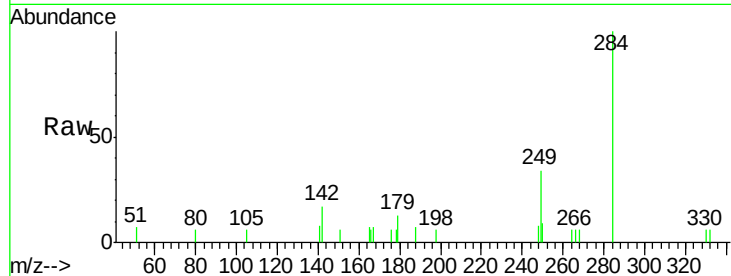
#21
Hexachlorobenzene
Concen: 0.447 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

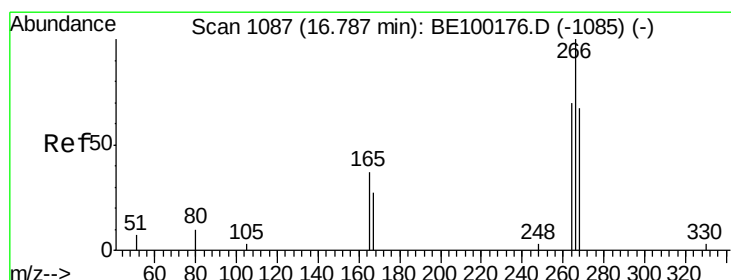
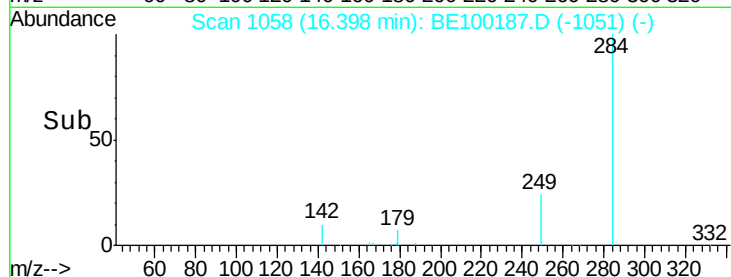
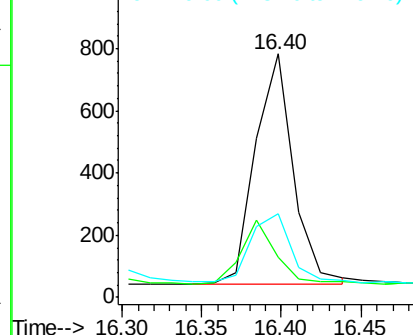
Tgt Ion	Ratio	Lower	Upper
284	100		
142	24.8	20.1	30.1
249	30.8	26.2	39.4

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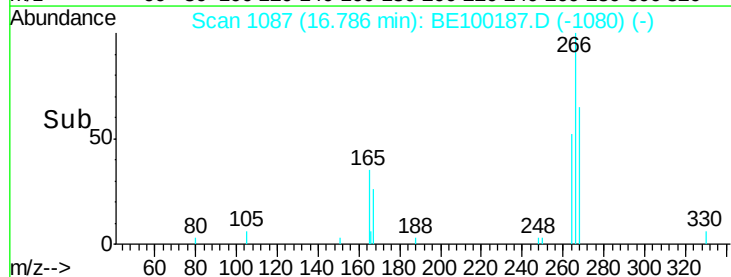
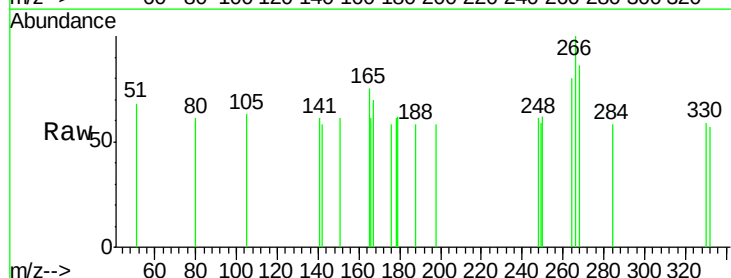
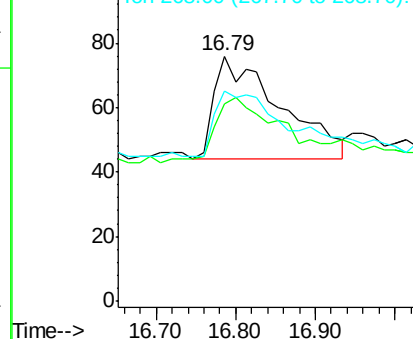
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

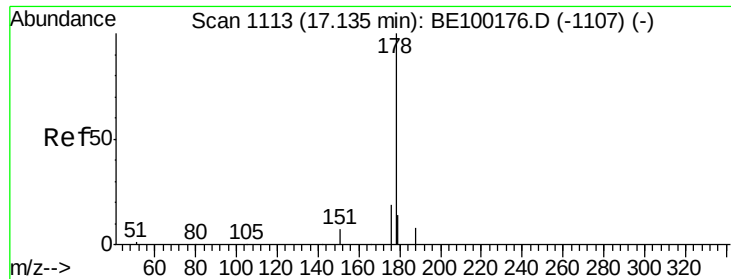


#22
Pentachlorophenol
Concen: 0.471 ng
RT: 16.79 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
266	100		
264	80.3	67.7	101.5
268	85.5	69.8	104.6

Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





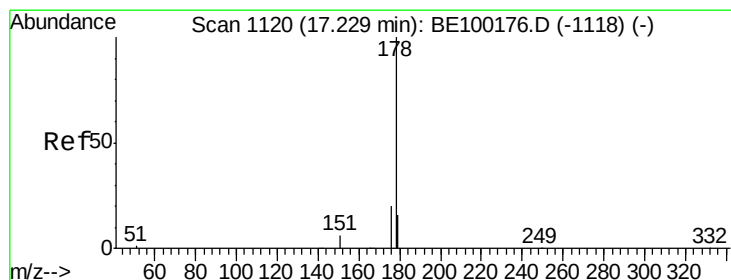
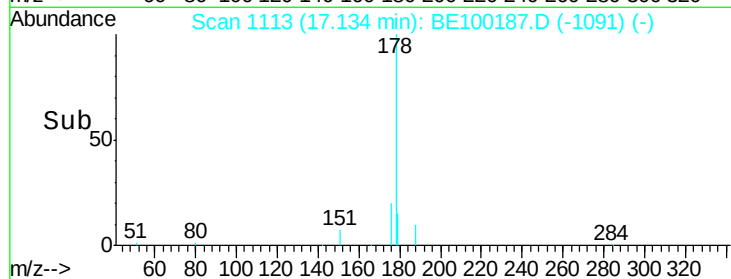
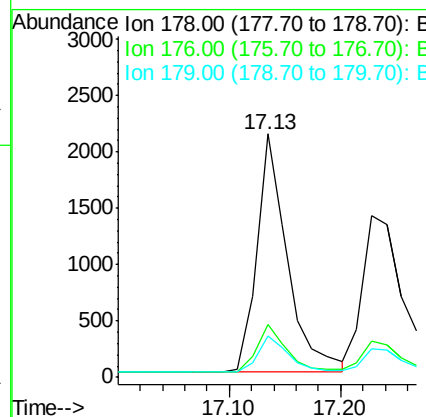
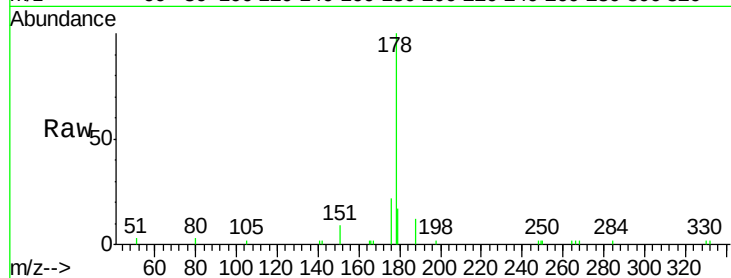
#23
Phenanthrene
Concen: 0.422 ng
RT: 17.13 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	16.1	12.2	18.2

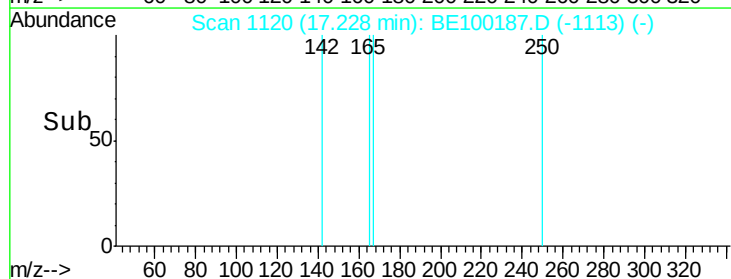
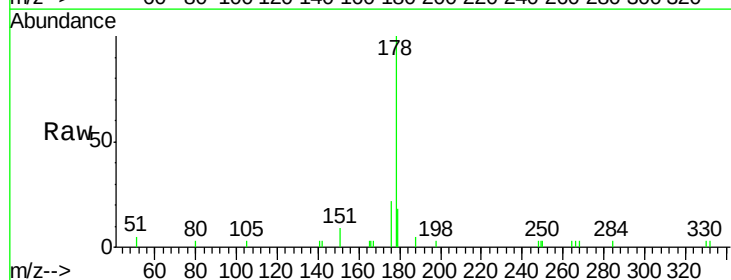
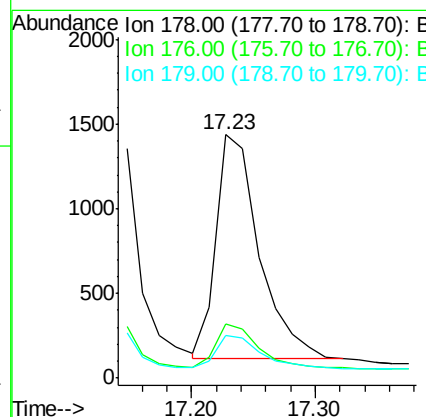
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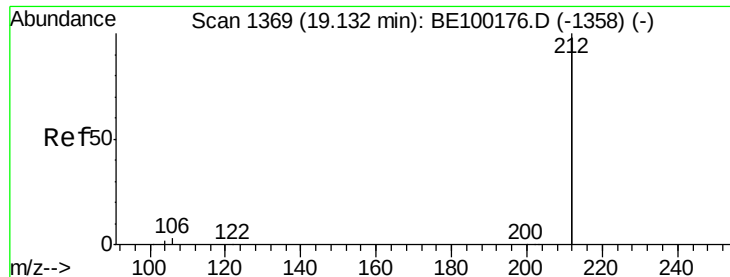
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#24
Anthracene
Concen: 0.397 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	15.0	12.9	19.3





#25

Fluoranthene-d10

Concen: 0.405 ng

RT: 19.13 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

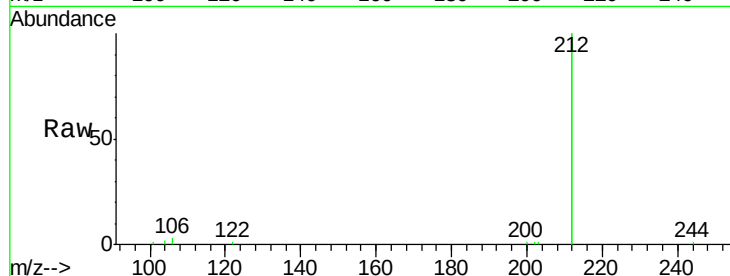
ClientSampleId :

SSTDCCC0.4

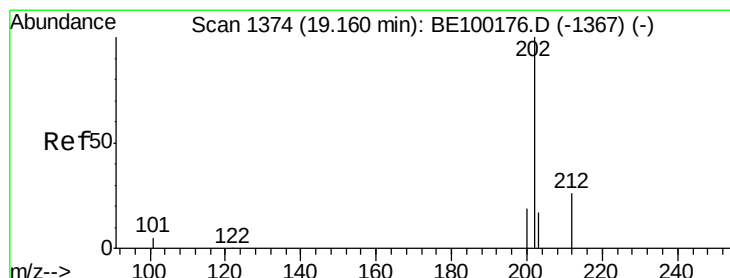
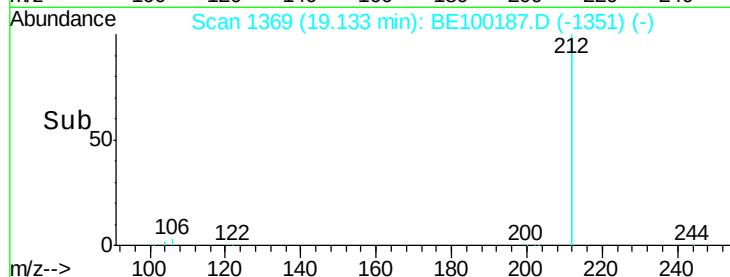
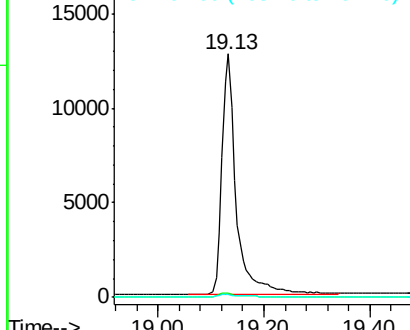
Tgt Ion:	212	Resp:	23547
Ion Ratio	Lower	Upper	
212	100		
106	1.6	1.3	1.9
104	1.0	0.7	1.1

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.412 ng

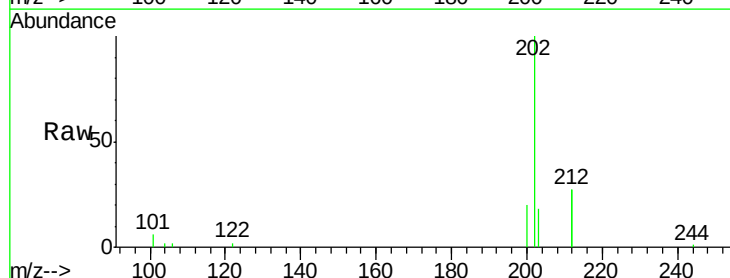
RT: 19.16 min Scan# 1374

Delta R.T. 0.00 min

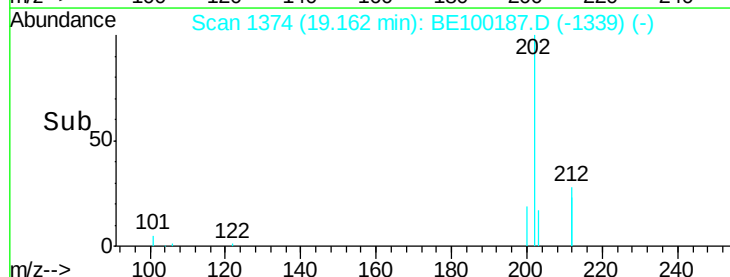
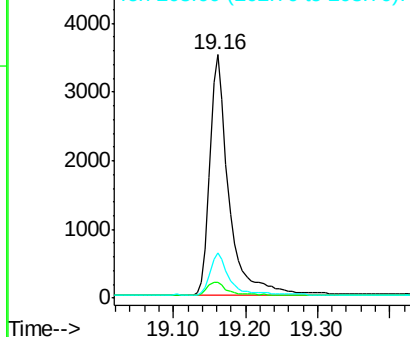
Lab File: BE100187.D

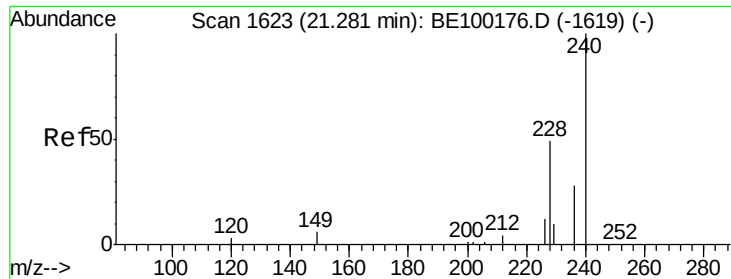
Acq: 26 Jun 2019 8:42

Tgt Ion:	202	Resp:	6399
Ion Ratio	Lower	Upper	
202	100		
101	5.6	4.5	6.7
203	17.0	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





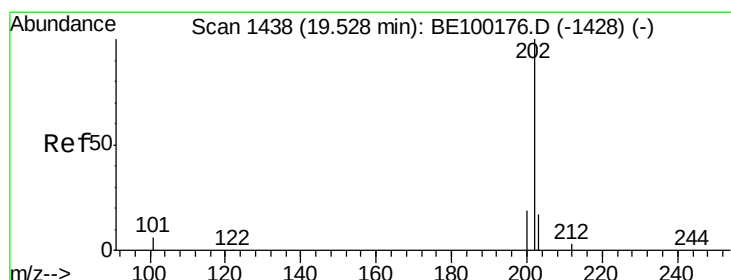
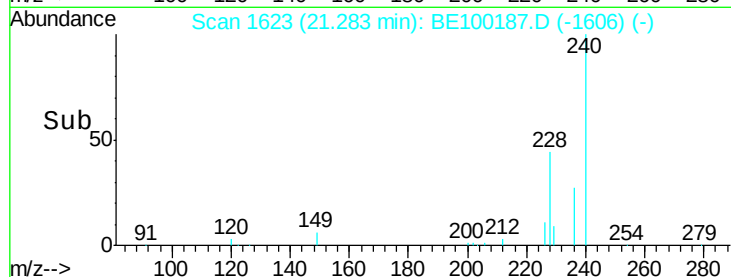
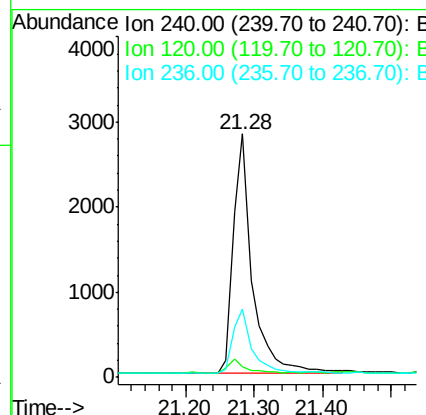
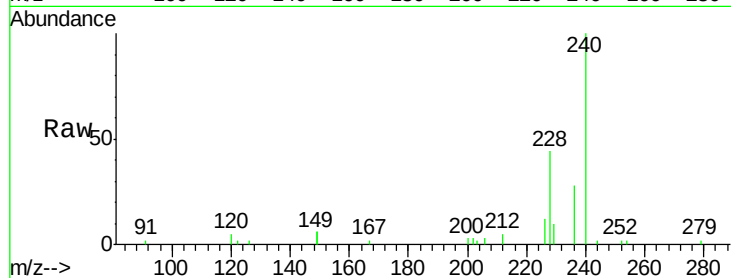
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.28 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.6	4.1	6.1
236	28.0	23.0	34.6

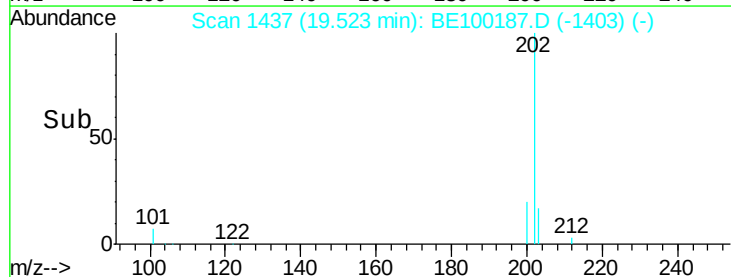
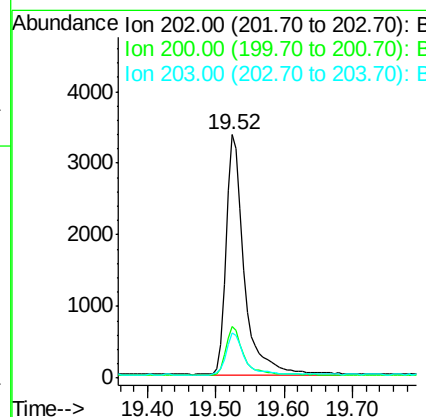
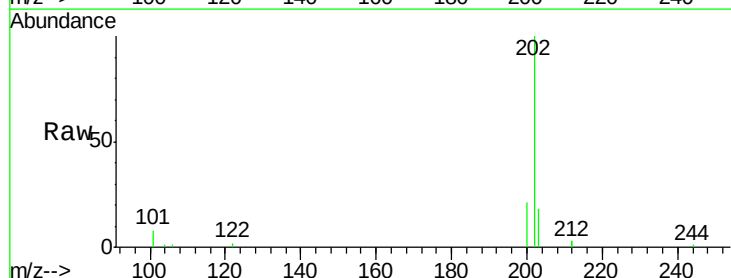
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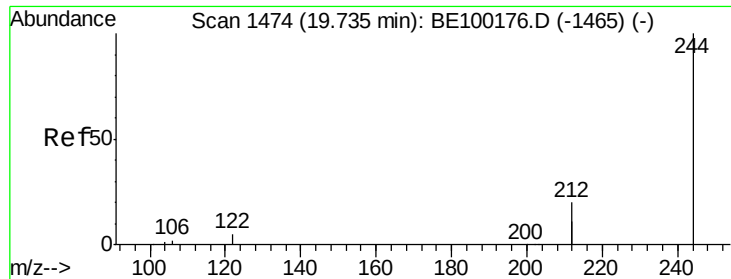
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#28
 Pyrene
 Concen: 0.449 ng
 RT: 19.52 min Scan# 1437
 Delta R.T. -0.00 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.5	15.5	23.3
203	17.2	13.9	20.9





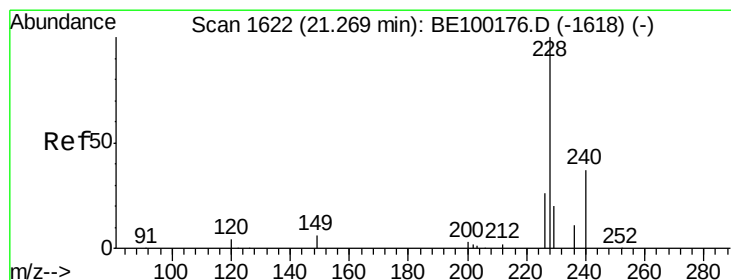
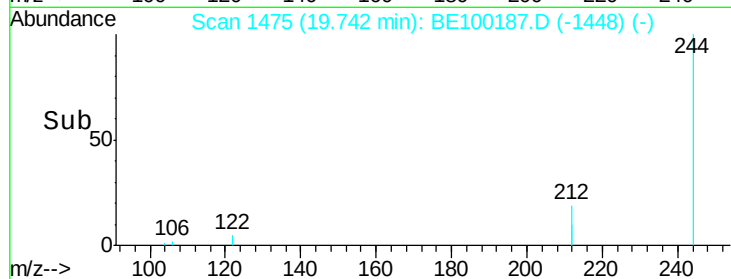
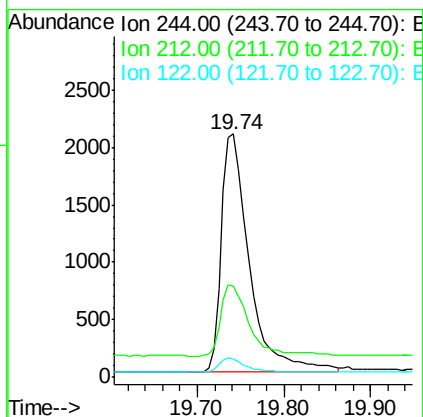
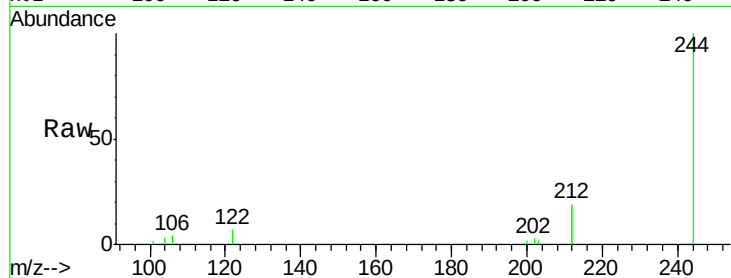
#29
 Terphenyl-d14
 Concen: 0.439 ng
 RT: 19.74 min Scan# 1475
 Delta R.T. 0.01 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	37.6	30.7	46.1
122	7.4	5.8	8.6

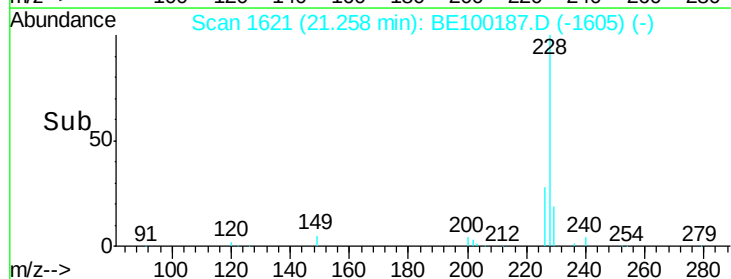
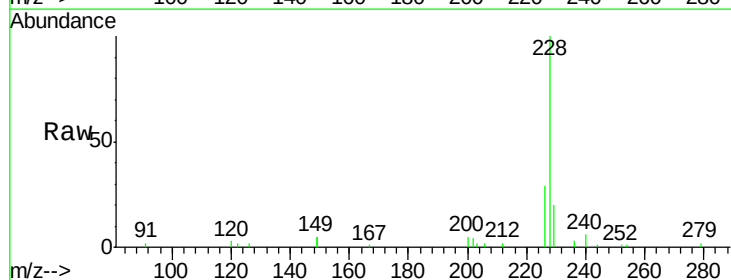
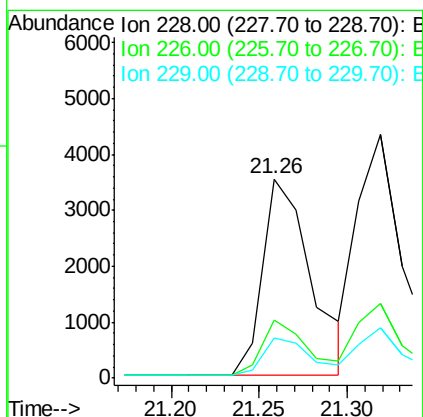
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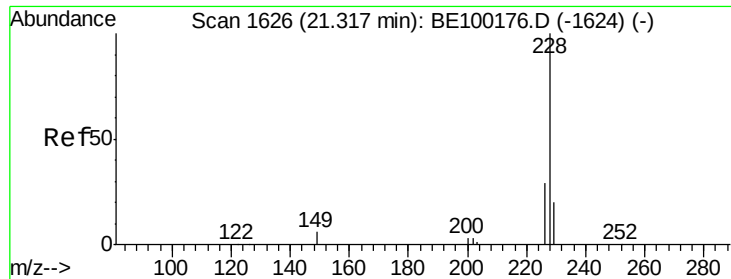
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#30
 Benzo(a)anthracene
 Concen: 0.417 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. -0.01 min
 Lab File: BE100187.D
 Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	21.5	32.3
229	20.0	17.2	25.8





#31

Chrysene

Concen: 0.415 ng

RT: 21.32 min Scan# 1626

Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

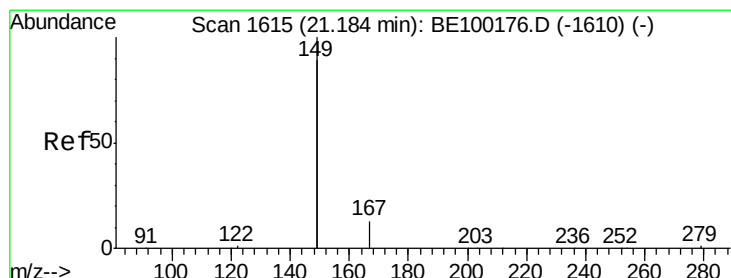
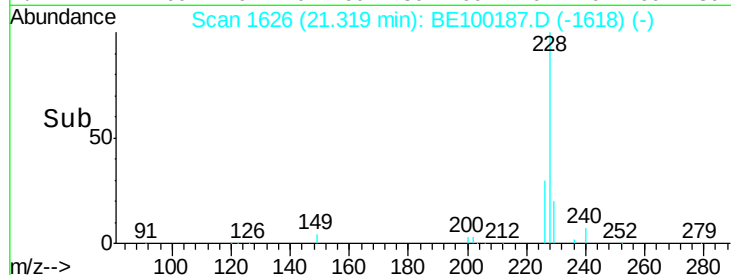
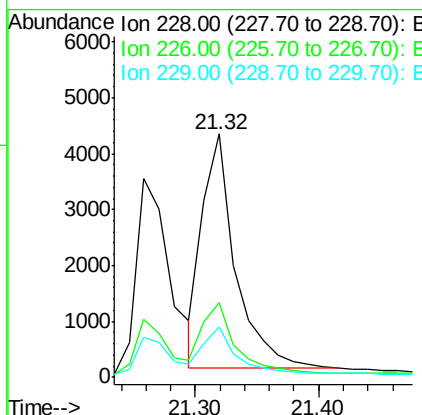
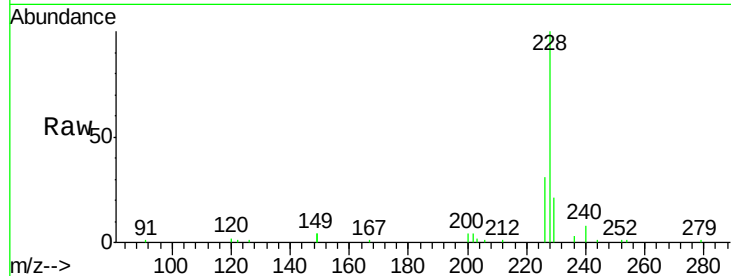
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	7829
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.7	35.5
229	20.6	16.5	24.7

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.332 ng m

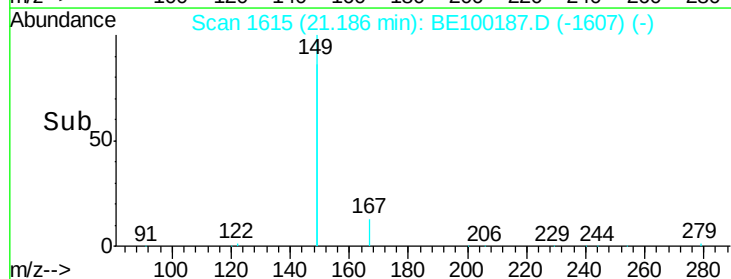
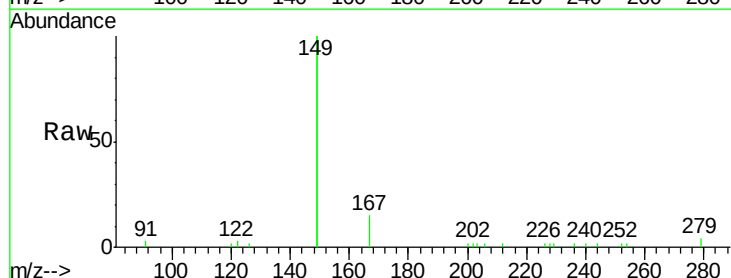
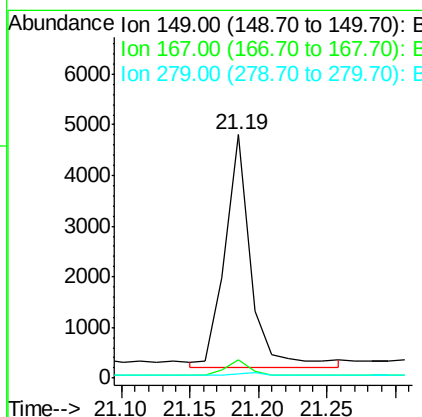
RT: 21.19 min Scan# 1615

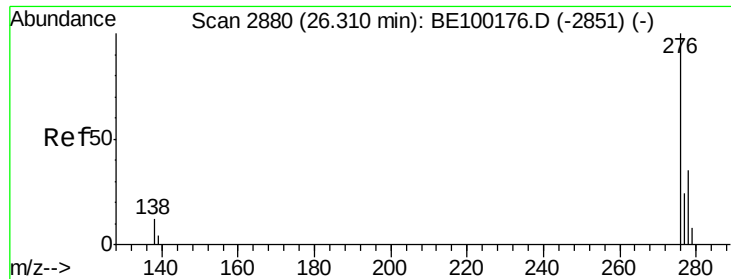
Delta R.T. 0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion:	149	Resp:	6147
Ion Ratio	Lower	Upper	
149	100		
167	6.3	5.9	8.9
279	1.5	1.0	1.6





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.345 ng

RT: 26.31 min Scan# 2880

Delta R.T. -0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Instrument :

BNA_E

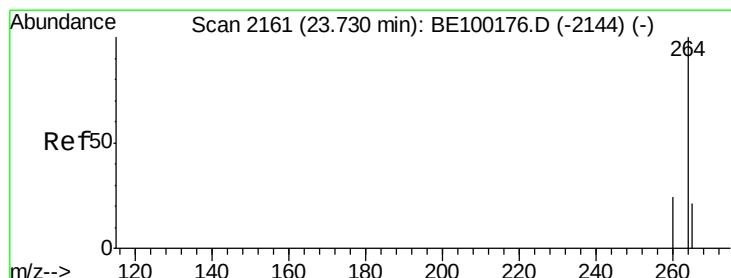
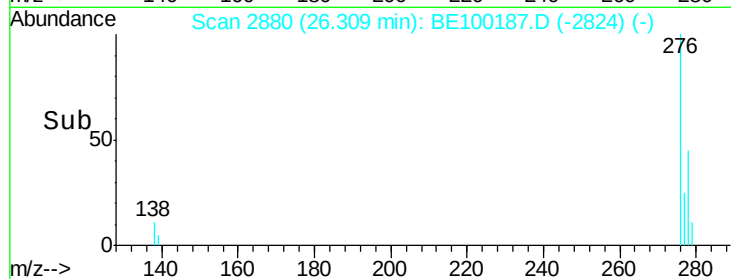
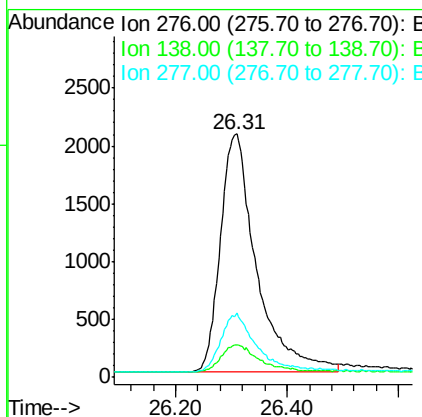
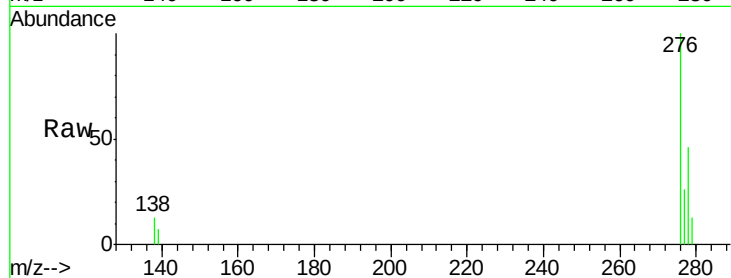
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	11.6	3.7	5.5#
277	23.8	18.7	28.1

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#34

Perylene-d12

Concen: 0.400 ng

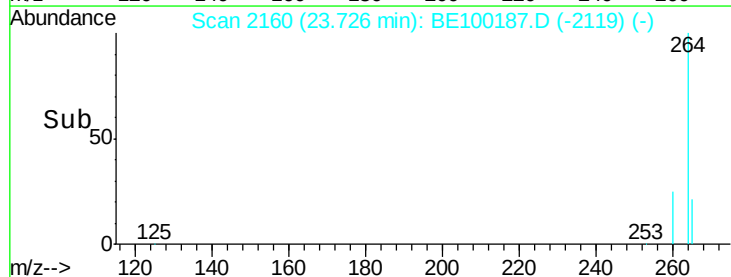
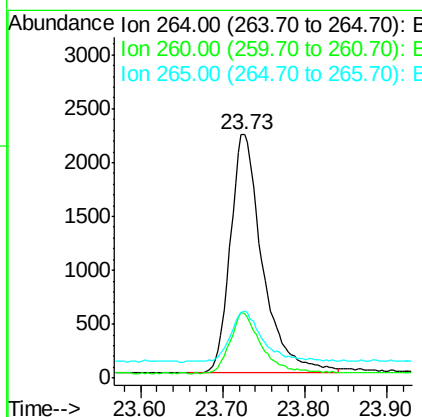
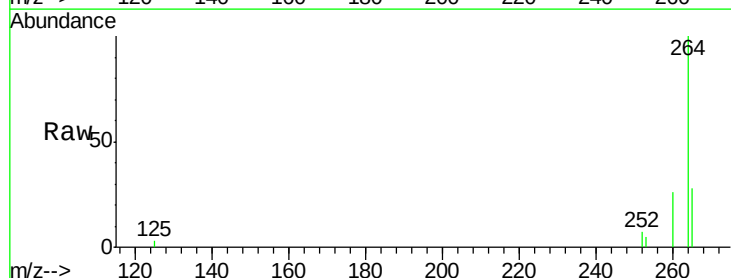
RT: 23.73 min Scan# 2160

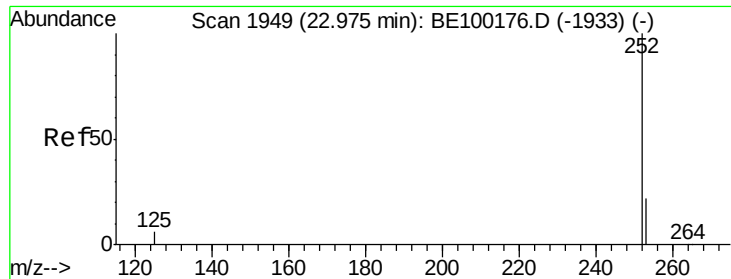
Delta R.T. -0.00 min

Lab File: BE100187.D

Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.4	30.6
265	27.8	22.5	33.7





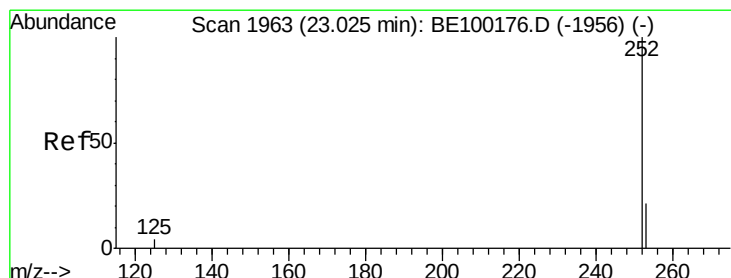
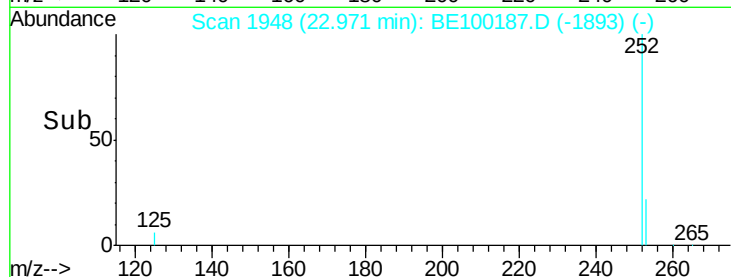
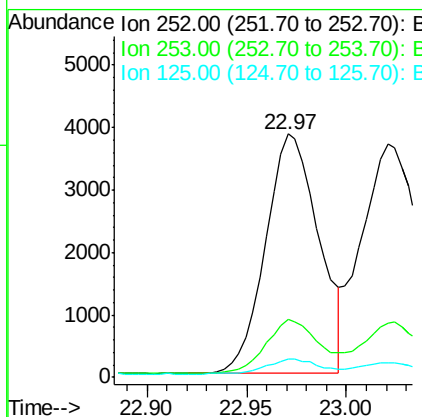
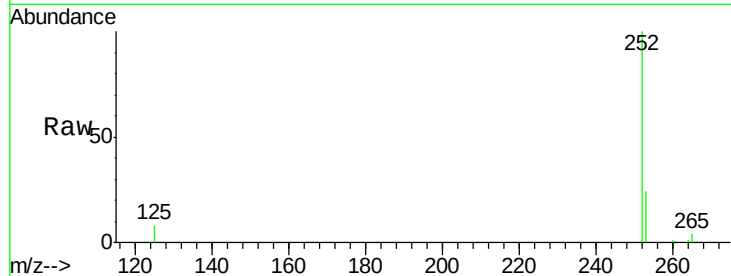
#35
Benzo(b)fluoranthene
Concen: 0.438 ng
RT: 22.97 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.0	28.4
125	7.6	6.3	9.5

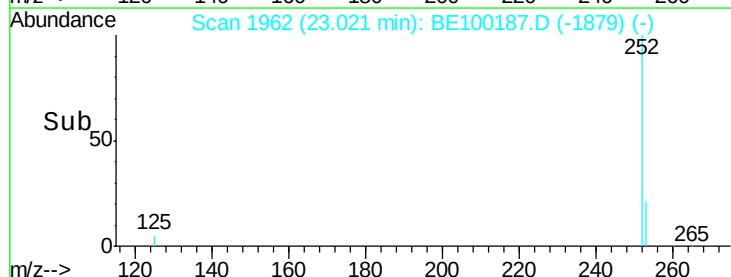
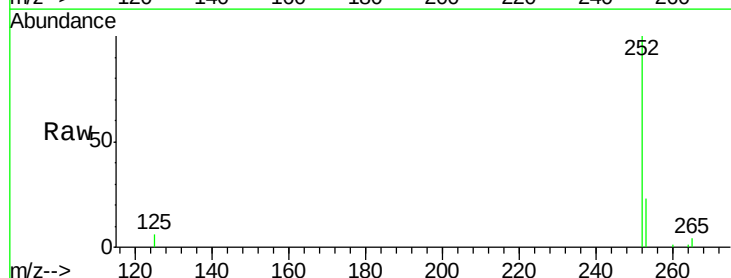
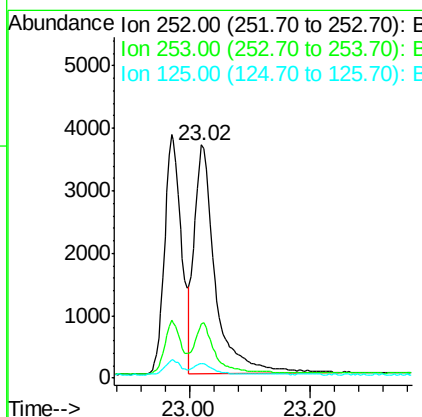
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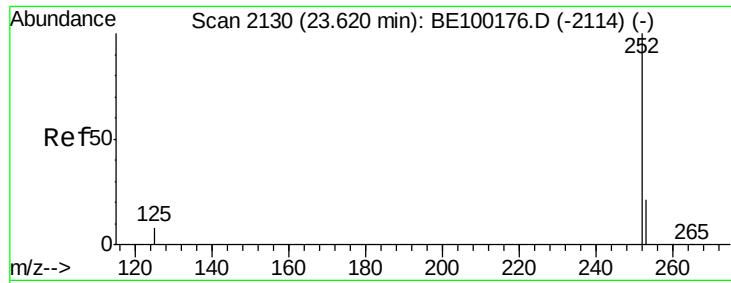
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#36
Benzo(k)fluoranthene
Concen: 0.452 ng
RT: 23.02 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	6.0	5.0	7.4





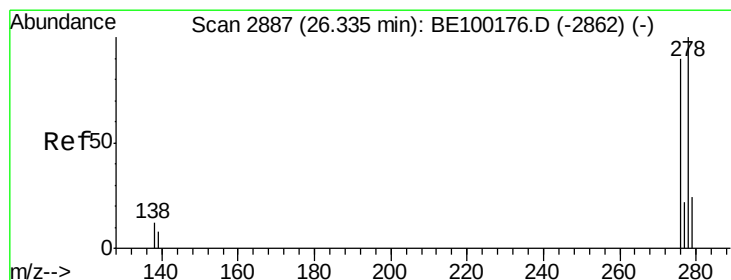
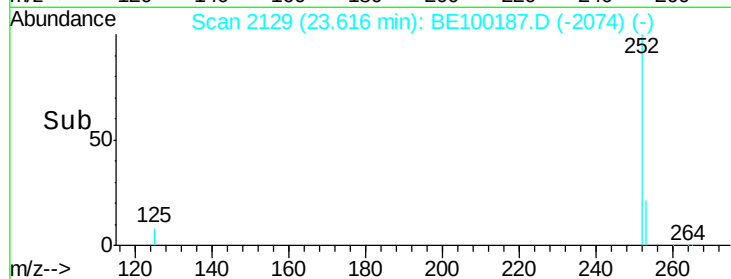
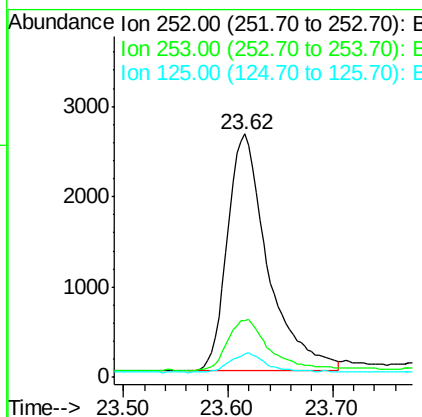
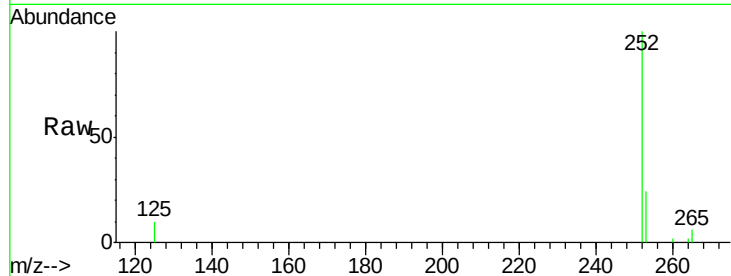
#37
Benzo(a)pyrene
Concen: 0.418 ng
RT: 23.62 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.2	28.8
125	9.8	8.2	12.2

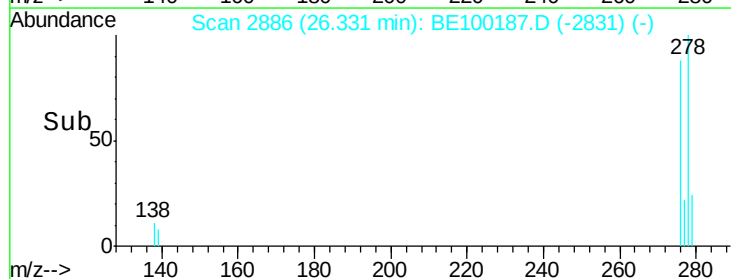
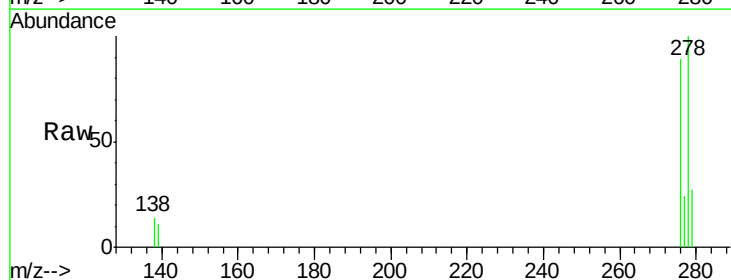
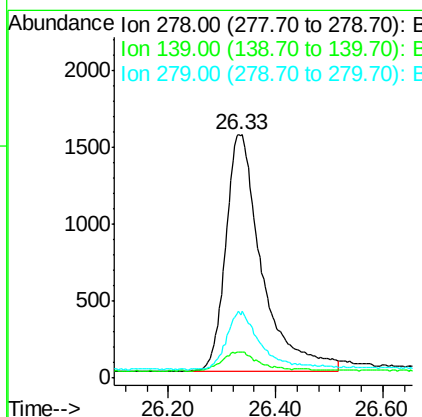
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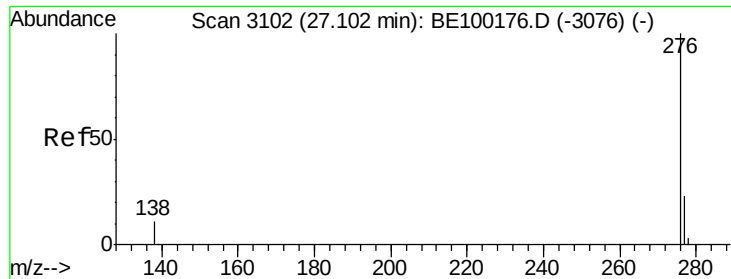
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#38
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 26.33 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.8	9.0	13.4
279	27.4	21.1	31.7





#39
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 27.09 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BE100187.D
Acq: 26 Jun 2019 8:42

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.6	19.8	29.6
138	12.4	10.2	15.4

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